

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051320

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 2002/160817 A1 (SALMIMAA MARJA ET AL) 31 October 2002 (2002-10-31) paragraph '0001! - paragraph '0014! paragraph '0024! - paragraph '0043! figures 1-5 -----	1-9
A	US 2002/083025 A1 (ROBARTS JAMES O ET AL) 27 June 2002 (2002-06-27) paragraph '0185!; figure H B -----	1,8,9

D Further documents are listed in the continuation of box C

Patent family members are listed in annex

• Special categories of cited documents

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the International filing date
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- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

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'X' document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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'S' document member of the same patent family

Date of the actual completion of the international search

26 September 2005

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Information on patent family members

International Application No
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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 2002160817	A1 31-10-2002	CN	1505869 A	16-06-2004
		EP	1382129 A1	21-01-2004
		UO	02089342 A1	07-11-2002
US 2002083025	A1 27-06-2002	US	2002054174 A1	09-05-2002